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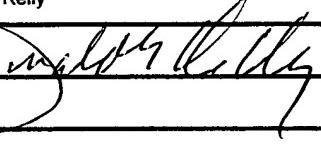
(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission 19

Application Number	10/695,560
Filing Date	10/27/2003
First Named Inventor	Schlager, Dan
Art Unit	2632
Examiner Name	Wu, Daniel
Attorney Docket Number	SCHL-PAR2

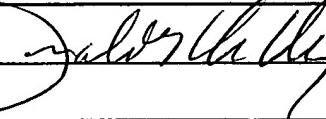
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<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/ Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below):
Remarks <input type="checkbox"/> Cover Letter for IDS <input type="checkbox"/> Postcard Receipt		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Office of Donald Grant Kelly		
Signature			
Printed name	Donald Grant Kelly		
Date	01-05-2005	Reg. No.	30,521

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

Signature			
Typed or printed name	Donald Grant Kelly	Date	01-05-2005

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Re: SCHL-PAR2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of: **Dan Schlager et al.**

Examiner: **Daniel Wu**

Serial No.: **10/695,560**

Art Unit: **2632**

Filed: **October 27, 2003**

Title: ***Self-locating personal alarm system equipped parachute***

BOX PATENT APPLICATION
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

The present communication is Applicants' Information Disclosure Statement (IDS) submitted under 37 CFR 1.56, in compliance with 37 CFR 1.97 and 1.98. Applicants wish to point out, respectfully, that the present submission is believed to be fully compliant with Manual of Patent Examining Procedure (MPEP) Section 609, paragraph (b)(3).

DOCUMENT COPIES PREVIOUSLY PROVIDED

Under 37 CFR 1.97(d), copies of listed documents are not herewith provided since copies of all such documents accompanied IDS submissions in related US patent applications preceding the present US patent application filed under 37 CFR 1.53(b)(2).

For convenience it is noted that copies of documents listed in the present IDS
pages 1-4 were filed in co-pending parent application Serial No. 09/325,030, now
US Patent No. 6,198,390; copies of those documents listed in the present IDS
pages 5-15 were filed in co-pending parent application Serial No. 09/728,167, now
US Patent No. 6,518,889.

Respectfully submitted,



Donald Grant Kelly
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 15

Complete if Known

Application Number	10/695,560
Filing Date	10/27/2003
First Named Inventor	Schlager, Dan
Art Unit	2632
Examiner Name	Wu, Daniel

Attorney Docket Number SCHL-PAR2

U. S. PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Document Number <small>Number-Kind Code² (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		US- 3,588,858	06/1971	Demuth
		US- 3,784,842	01/1974	Kremer
		US- 4,058,802	11/1977	Meyers
		US- 4,598,272	07/1986	Cox
		US- 4,665,385	05/1987	Henderson
		US- 4,675,656	06/1987	Narcisse
		US- 4,777,478	10/1988	Hirsch et al.
		US- 4,785,291	01/1988	Hawthorne
		US- 4,819,860	04/1989	Hargrove et al.
		US- 4,833,477	05/1989	Tendler et al.
		US- 4,899,135	02/1990	Ghahriiran
		US- 4,952,928	08/1990	Carroll et al.
		US- 5,025,247	06/1991	Banks
		US- 5,043,702	08/1991	Kuo
		US- 5,043,736	08/1991	Darnell et al.
		US- 5,047,750	09/1991	Hector
		US- 5,081,667 A	01/1992	Drori et al.
		US- 5,086,391 A	02/1992	Chambers
		US- 5,115,223 A	05/1992	Moody

FOREIGN PATENT DOCUMENTS				
Examiner Initials*	Cite No. ¹	Foreign Patent Document <small>Country Code³-Number⁴-Kind Code⁵ (if known)</small>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		EP 0 559 074 A1	02/1993	
		GB 2274188	07/1994	
		WO 93/06531	04/1993	
		WO 94/15412	07/1994	

Examiner Signature	Date Considered
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Sheet 12 of 15

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Examiner Name	Wu, Daniel

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U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (<i>if known</i>)			
		US- 5,119,341 A	06/1992	Youngberg	
		US- 5,202,829 A	04/1993	Geier	
		US- 5,223,844 A	06/1993	Mansell et al.	
		US- 5,225,842 A	09/1993	Brown et al.	
		US- 5,274,359 A	12/1993	Adams	
		US- 5,301,368 A	04/1994	Hirata	
		US- 5,311,197 A	05/1994	Sorden et al.	
		US- 5,319,698 A	06/1994	Glidewell et al.	
		US- 5,334,974 A	08/1994	Simms et al.	
		US- 5,345,244 A	09/1994	Gildea et al	
		US- 5,355,140 A	10/1994	Slavin et al.	
		US- 5,365,450 A	11/1994	Schuchman et al.	
		US- 5,367,306 A	11/1994	Hollan et al.	
		US- 5,379,224 A	01/1995	Brown et al.	
		US- 5,381,129 A	01/1995	Boardman	
		US- 5,388,147 A	02/1995	Grimes	
		US- 5,408,238 A	04/1995	Smith	
		US- 5,414,432 A	05/1995	Penny Jr. et al.	
		US- 5,418,537 A	05/1995	Bird	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (<i>if known</i>)				
		PCT/US96/17473	08/25/1997			
		PCT/US95/13823	12/06/1996			
		PCT/US95/13823 ISR	02/23/1996			

Examiner Signature	Date Considered
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Sheet 3 of 15

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Art Unit	2632
Examiner Name	Wu, Daniel
Attorney Docket Number	SCHL-PAR2

U. S. PATENT DOCUMENTS

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		Number-Kind Code ² (<i>if known</i>)			
		US- 5,420,592 A	05/1995	Johnson	
		US- 5,422,814 A	06/1995	Sprague et al.	
		US- 5,422,816 A	06/1995	Sprague et al.	
		US- 5,432,841 A	07/1995	Rimer	
		US- 5,438,337 A	08/1995	Aquado	
		US- 5,440,491 A	08/1995	Kawano et al.	
		US- 5,450,344 A	09/1995	Woo et al.	
		US- 5,461,390 A	10/1995	Hoshen	
		US- 5,479,482 A	12/1995	Grimes	
		US- 5,515,043 A	05/1996	Berard et al.	
		US- 5,515,285 A	05/1996	Garrete, Sr. et al.	
		US- 5,519,403 A	05/1996	Bickley et al.	
		US- 5,551,285 A	09/1996	Gannon et al.	
		US- 5,552,772 A	09/1996	Janky et al.	
		US- 5,555,286 A	09/1996	Tendler	
		US- 5,587,715 A	12/1996	Lewis	
		US- 5,630,206 A	05/1997	Urban et al.	
		US- 5,673,305 A	09/1997	Ross	
		US- 5,712,899 A	01/1998	Pace, II	

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Sheet 4

of 15

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U. S. PATENT DOCUMENTS

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 5 of 15

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		Number-Kind Code ² (<i>if known</i>)			
		US-			
		US- 4,589,132	05/1986	Bothol	
		US- 4,651,157	03/1987	Gray et al.	
		US- 4,891,650	06/1990	Sheffer	
		US- 5,144,323 A	09/1992	Yonkers	
		US- 5,193,215 A	03/1993	Olmer	
		US- 5,218,344 A	06/1993	Ricketts	
		US- 5,343,493 A	08/1994	Karimullah	
		US- 5,392,052 A	02/1995	Eberwine	
		US- 5,434,787 A	07/1995	Okamoto	
		US- 5,504,482 A	04/1996	Schreder	
		US- 5,504,491 A	04/1996	Chapman	
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Sheet 6 of 15

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		US- 5,742,233 A	04/1998	Hoffman et al.	
		US- 5,796,365 A	08/1998	Lewis	
		US- 5,848,373 A	12/1998	DeLorme et al.	
		US- 5,859,628 A	01/1999	Ross et al.	
		US- 5,982,324 A	11/1999	Watters	
		US- 6,067,045 A	05/2000	Casteloe et al.	
		US- 6,087,983 A	07/2000	Ho et al.	
		US- 5,719,771 A	2/1998	Buck et al.	
		US-			

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		Examiner Name	Wu, Daniel
Sheet	7	of	15
		Attorney Docket Number	SCHL-PAR2

NON PATENT LITERATURE DOCUMENTS				
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	5	RAAB et al., "An Application of the Global Positioning System to Search and Rescue and Remote Tracking," Nav. Journal of Inst. of Navig, Fall 1997, Vol. 24, No. 3		T ²
	6	CAMERON et al, "Use of Commercial GIS and GPS for Emerg. Location and Dispatch"; 51st Annual Mtng of Inst. of Navigation, June 1995		
	7	DRISCOLL, "Finding the Fleet: Vehicle Location Systems and Technologies" GPS World; April 1994, Pp. 66-70.		
	8	MASTERS, et al., "GPS/GIS and Space Time Data" Presented at the Institute of Navigation, Sept. 1994		
	12	OMNITRACS Technical Overview, QUALCOMM Ind. 80-6462		
	18	Executive Summary, CAE-Link's CPLS and LinkTrak Systems, Copyright 1993, CAE-Link		
	19	LINKTRAK User's Guide, Rev. 00, CAE-Link Corp., LinkTrak Version 1.0, March 18, 1994		
	20	MAYWALD, DENNIS "Product Description LinkTrak Roadside Assistance System," March 4, 1994		
	21	LINKTRAK'S Regional Mobile Emergency Response Coord. System Operation, October 22, 1993		
	22	CPLS Cellular Position Location System, LINKTRAK Security System, CAE-Link Corp. 1993		

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		First Named Inventor	Schlager, Dan
		Art Unit	2632
		Examiner Name	Wu, Daniel
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	24	BROWN, A; "A Low Cost Vehicle Location and Tracking System," IEEE PLANS; March 1992; California, USA		
	25	BROWN, A; "A Low Cost GPS Sensor for Tracking Applications, ION Satelliete Div. Int'l Technical Meeting, September 1993, Salt Lake City, UT, USA		
	26	KIJAN et al., "GPS to the Rescue - Mayday for Motorists;" ION Satellite Div. Intl. technical Meeting, September 1993, Salt Lake City, UT USA		
	27	BROWN et al., "GPS Receivers - TIDGET-PLUS: Urban Navigation with Stand-Alone GPS"; ION Satellite Div. Intl. Technical Meeting, Sept. 1994, Salt Lake City, UT USA		
	28	BROWN, A. et al. "TIDGET Mayday System for Motorists," IEEE Position, Location and Nav. Symposium, April 1994, Las Vegas, NV USA		
	29	BROWN, A. et al., "An Operational Test of a Vehicle Emergency Location Service in Colorado"; Winter 1994-1995; Paper received June 1994, Revised August 1995.		
	30	CAMERON, "A Mayday System for Rural Highway Travel"; ITS America Annual Conf., March 1995, Washington, DC USA		
	31	"Intellelgent Transportation System Mayday Becomes a Reality"; NAECON Nat'l Aerospace Elec. Conf., May 1995, Dayton, OH USA		
	32	"Use of Commercial GIS and GPS for Emergency Location and Dispatch, ION 51st Annual Meeting, June 1995, Colorado Springs, CO USA		
	33	"Strategic Plan for Intelligent Vehicle Highway Systems," Report No. IVHS-AMER-92-3, IVHS America, May 20, 1993		

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	35	JHK ASSOC.; "Advanced Traveler Information Systems for Rural Areas"; January 1995		
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	42	BERTIGER, BAR-SEVER, HAINES, IBANEZ-MEIER, MUELLERSCHOEN, MUNSON, RIM, WU, ABUSALI; SCHUTZ, WILLIS, "The 1st Low Earth Orbiter w/Precise GPS Pos. Topex/Poseidon" ION-GPS93;1992		
	43	Technical Proposal for the GPS Demo. Receiver Subsystem VOI. 1, 23 Sept, 1986		
	44	RTCM Rec. Standards for Differential NAVSTAR GPS Serv., Jan 3, 1994		
	45	FRENCH, ROBERT J., "Automobile Navigation: Where is it Going?" ; IEEE AES Magazine May 1987; 6-12		

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	46	KRAKIWSKY, EDWARD J., "GPS and Vehicle Location and Navigation"; GPS World; May 1991; 50-53		
	49	"Automatic Vehicle Location System"; Advertisement in GPS World, August 1992, Dallas, TX USA		
	51	KILJAN, JOHN P. et al.; "GPS to the Rescue-Mayday for Motorists; ION-GPS 93, September 1993; Salt Lake City, Utah USA		
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	55	MARKS, PETER; "For a few lucky motorists, guidance by satellite"; New York Times, April 2, 1994; 1, 16		
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	57	DRISCOLL, CLEMENT; "Finding the Fleet; Vehicle Location Systems and TEchnologies"; BPS World; April 1994, 66-70		
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	59	ETE Inc., Communications Peripheral, Advertisement in GPS WORLD, August 1994; 58		
	60	EWAN MASTERS, BEMD MIRSCH, and KEN WONG; "GPS/GIS and Space Time Data"; ION-GPS; September 1994		
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	64	TRIMBLE; "Trimble Introduces New Line of Wireless Communications Products"; News Release; Feb. 1, 1995		
	65	GPS WORLD; "Firms Sign Agreement on GPS/Cellular Standards"; Notes, February 1995; 57		
	66	KRAKIWSKY, EDWARD and MCLELLAN, J.F.; "Making GPS Even Better with Auxiliary Devices"; GPS WORLD; March 1995; 46-53		
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	68	ATTN; "Trimble's Trackers Go Wireless"; Advanced Transportation Technology News; March 1995		

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	70	CAMERON, MAX and BROWN, A.; "Intelligent Transportation System Mayday Becomes a Reality"; NAECON; May 1995; Dayton, OH USA		
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	72	LAW, ALEX; "Lincoln Tracking System Puts Help a Button Away"; Toronto Star, June 1995; H14		
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	78	AUTO-TRAC; "Cellular-based Vehicle Tracking Unit"; GPS World advertisement; December 1995		

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	82	SHAMPAIN, SHON; "GPS Phone an INtegrated GPS/Cellular Handset"; ION GPS, September 1997; Kansas City, MO USA	
	83	HAYASHI, WATANABE, SAEKINE, YOKOI; "Search and Rescue System Utilizing GPS and a Geostationary Meteorological Satellite; Proceedings of ION GPS 1993	
	84	YANG and YIP; "Integration of Vehicular Navigation and Mobitex Wireless Pocket Data Network"; Proceedings of National Technical Meeting, 1994	
	85	PINKARD; "Combat Survivor Evader Locator (CSEL), A New Method for Locating Survivor"; 1994	
	86	MOEGLEIN, HAKAYAMA, HAMMER, and BLACKWELL; "Options for PPS Space Segment Accuracy Requirements"; Proceedings of National Technical Meeting; January 22-24, 1996	
	87	FRENCH and DRISCOLL; "Location Technologies for ITS Emergency Notification and E911; 1996	
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	89	Differential GPS I - ION GPS - 95 Tutorial; September 12, 1995	
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	103	The Institute of Navigation; National Technical Meeting; January 24-26, 1994		
	104	DURST, FOWLER and McALEXANDER; "Mobile Object Locator"; May 22, 2001/July 28, 1999		
	105	WIRELESS INSIDER; "Life Vest Keeps GPS Afloat in Phones"; October 18, 1999		
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